



1

SEQUENCE LISTING

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JAN 29 2002
TECH CENTER 1600/2900

#9

<110> Rastelli, Luca
Pennica, Diane

<120> NOVEL HUMAN STRA6-LIKE PROTEIN AND NUCLEIC ACIDS ENCODING THE SAME

<130> 10716/57

<140> 09/816,653

<141> 2001-03-23

<150> 60/191,532

<151> 2000-03-23

<160> 7

<170> PatentIn version 3.1

<210> 1

<211> 598

<212> DNA

<213> Homo sapiens hSTRA6 nucleotide fragment, 5' region

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<221> misc_feature

<222> (92)..(92)

<223> n is a, t, c or g

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<222> (93)..(93)

<223> n is a, t, c or g

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<212> PRT

<213> Homo sapiens hSTRA6 amino terminal polypeptide fragment

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<221> MISC_FEATURE

<222> (31)..(31)

<223> Xaa is any amino acid

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Tyr Ser Tyr Gly Ser Trp Tyr Ile Asp Glu Pro Gln Gly Gly Xaa Glu
 20 25 30

Leu Gln Pro Glu Gly Glu Val Pro Ser Cys His Thr Ser Ile Pro Pro
 35 40 45

Gly Leu Tyr His Ala Cys Leu Ala Ser Leu Ser Ile Leu Val Leu Leu
 50 55 60

Leu Leu Ala Met Leu Val Arg Arg Arg Gln Leu Trp Pro Asp Cys Val
 65 70 75 80

Arg Gly Arg Pro Gly Leu Pro Ser Pro Val Asp Phe Leu Ala Gly Asp
 85 90 95

Arg Pro Arg Ala Val Pro Ala Ala Val Phe Met Val Leu Leu Ser Ser
 100 105 110

Leu Cys Leu Leu Leu Pro Asp Glu Asp Ala Leu Pro Phe Leu Thr Leu
 115 120 125

Ala Ser Ala Pro Ser Gln Asp Gly Lys Thr Glu Ala Pro Arg Gly Ala
 130 135 140

Trp Lys Ile Leu Gly Leu Phe His Tyr Ala Ala Leu Tyr Tyr Pro Leu
 145 150 155 160

Ala Ala Cys Ala Thr Ala Gly His Thr Ala Ala His Leu Leu Gly Ser
 165 170 175

Thr Leu Ser Trp Ala His Leu Gly Val Gln Val Trp Gln Arg Ala Glu
 180 185 190

Cys Pro Gln Val Pro Lys Ile
 195

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<222> (1295)..(1295)

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<211> 325

<212> PRT

<213> Homo sapiens hSTRA6 polypeptide fragment, carboxy terminus

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<223> Xaa represents any amino acid, other, or unkown

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<222> (232)..(232)

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<222> (292)..(292)

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<223> Xaa represents any amino acid, other, or unkown

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Asp	Gly	Gln	Phe	Ser	Trp	Asn	Leu	Phe	Ser	Val	Pro	Leu	Pro	Leu	Pro
		35					40					45			

Pro	Leu	Ala	Gly	Leu	Leu	Val	Gln	Gln	Ile	Ile	Phe	Phe	Leu	Gly	Thr
	50					55					60				

Thr	Ala	Leu	Ala	Phe	Leu	Val	Leu	Met	Pro	Val	Leu	His	Gly	Arg	Asn
65					70					75					80

Leu	Leu	Phe	Phe	Arg	Ser	Leu	Glu	Ser	Ser	Trp	Pro	Phe	Trp	Leu	Thr
				85					90					95	

Leu Ala Leu Ala Val Ile Leu Gln Asn Met Ala Ala His Trp Val Phe
 100 105 110

Leu Glu Thr His Asp Gly His Pro Gln Leu Thr Asn Arg Arg Val Leu
 115 120 125

Tyr Ala Ala Thr Phe Leu Leu Phe Pro Leu Asn Val Leu Val Gly Ala
 130 135 140

Met Xaa Xaa Xaa Cys Ser Pro Ser Ile Ala Ile Arg His Pro Thr Pro
 145 150 155 160

Gly Tyr Tyr Thr Tyr Arg Asn Phe Leu Lys Ile Glu Val Ser Gln Ser
 165 170 175

His Pro Ala Met Thr Ala Phe Cys Ser Leu Leu Leu Gln Ala Gln Ser
 180 185 190

Leu Leu Pro Arg Thr Met Ala Ala Pro Gln Asp Ser Leu Arg Pro Gly
 195 200 205

Glu Glu Asp Glu Gly Met Gln Leu Leu Gln Thr Lys Asp Ser Met Ala
 210 215 220

Lys Gly Ala Arg Pro Gly Ala Xaa Arg Gly Arg Ala Arg Trp Gly Leu
 225 230 235 240

Ala Tyr Thr Leu Leu His Asn Pro Thr Leu Gln Val Phe Arg Lys Thr
 245 250 255

Ala Leu Leu Gly Ala Asn Gly Ala Gln Pro Cys Ser Ser Leu Pro Gly
 260 265 270

Ser Pro Pro Ser Ile Thr Pro Ala Met Gln Pro Ala Gly Pro Pro Asp
 275 280 285

His Xaa Gly Xaa Val Glu Val Cys Leu His Trp Glu Pro Xaa Xaa Gly
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Ser Ala Pro Pro Thr Trp Leu Trp Glu Ser Gln Gln Gly Phe Trp Arg
 305 310 315 320

Lys Lys Leu Val Gly
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<210> 5

<211> 6964

<212> DNA

<213> Homo sapiens clone RP11-60L3, Sequencing in Progress, 9 unordered pieces; GenBank AC023300, nts 150524 to 157487

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<222> (128)..(128)

<223> n is a, t, c, or g

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<222> (132)..(132)

<223> n is a, t, c or g

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Gly His Arg Gly Leu Gly Leu Pro Ser Pro Val Asp Phe Leu Ala Gly
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